



5

SEQUENCE LISTING

<110> D'Azzo, Alessandra
Bongiovanni, Antonella
Nastasi, Tommaso

<120> Protein Specific for Cardiac and Skeletal Muscle

<130> 2427/1F509-US1

<140> US 10/014,774

<141> 2001-10-29

<150> PCT/US00/11900

<151> 2000-04-28

<150> US 60/131,814

<151> 1999-04-29

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<212> DNA

<213> Mus musculus

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35 40 45
Phe Ala His Gly Val Cys Phe Ser Arg Glu Pro Leu Ala Pro Gly Gln
50 55 60
Val Phe Leu Val Glu Ile Glu Glu Lys Glu Leu Gly Trp Cys Gly His
65 70 75 80
Leu Arg Leu Gly Leu Thr Ala Leu Asp Pro Ala Ser Leu Ala Ala Val
85 90 95
Pro Glu Phe Ser Leu Pro Asp Leu Val Ser Leu Gly His Ser Trp Val
100 105 110
Phe Ala Ile Thr Arg His His Asn Arg Val Pro Arg Glu Gly Gln Pro
115 120 125
Glu Ala Glu Ala Ala Val Pro Ser Gly Pro Gln Ala Leu Leu Val Glu
130 135 140
Pro Tyr Leu Arg Ile Glu Gln Phe Arg Ile Pro Arg Asp Arg Leu Val
145 150 155 160
Gly Arg Ser Arg Pro Gly Leu Tyr Ser His Leu Leu Asp Gln Leu Tyr
165 170 175
Glu Gln Asn Val Leu Pro Pro Thr Ala Arg Arg Ser Arg Leu Gly Val
180 185 190
Leu Phe Cys Pro Arg Glu Asp Gly Thr Ala Asp Met His Ile Ile Ile
195 200 205
Asn Gly Glu Asp Met Gly Pro Ser Ala Arg Gly Leu Pro Ala Ala Gln
210 215 220
Pro Leu Tyr Ala Val Val Asp Val Phe Ala Ser Thr Lys Ser Val Arg
225 230 235 240
Leu Val Gln Leu Glu Tyr Gly Leu Pro Ser Leu Gln Thr Leu Cys Arg
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<212> DNA

<213> Homo sapiens

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Pro	Leu	Tyr	Ala	Val	Val	Asp	Val	Phe	Ala	Ser	Thr	Lys	Ser	Val	Arg
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Val	Glu	Ser	Phe	Ala	His	Gly	Val	Cys	Phe	Ser	Arg	Glu	Pro	Leu	Ala
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Cys	Gly	His	Leu	Arg	Leu	Gly	Leu	Thr	Ala	Leu	Asp	Pro	Ala	Ser	Leu
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Arg	Arg	Phe	Glu	Ser	Phe	Cys	Arg	Ala	Ile	Thr	Phe	Ser	Ala	Arg	Pro
					35			40			45				
Val	Arg	Ile	Asn	Glu	Arg	Ile	Cys	Val	Lys	Phe	Ala	Glu	Ile	Ser	Asn
					50			55			60				
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<213> Drosophila virilis

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Glu	Phe	Leu													
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<213> Homo sapiens

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<213> Mus musculus

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Phe Cys Lys Tyr Glu
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<210> 24

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<213> Unknown

<220>

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1 5 10